Form PTO 948 (Rev. 03.01) U.S. DEPARIMENT OF COMMERCE - Patent and Trademark Office Application So 11/165/169

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color.  Color drawings are not acceptable until petition is granted.	ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)     Words do not appear on a horizontal, left-to-right tashion when page is either upright or turned so that the top
Fig(s)  Pencil and non black ink not permitted. Fig(s)  2. PHOTOGRAPHS. 37 CFR 1.84(t)  1 foll-time set is required. Fig(s)  Photographs may not be mounted. 37 CFR 1.84(c)  Peor quality (half-tone). Fig(s)	becomes the right side, except for graphs. Fig(s)  9. SCALE, 37 CFR 1.84(k)
	Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds i teproduction.  Fig(s)
. TYPE OF PAPER. 37 CFR 1.84(e)  Paper not flexible, strong, white, and durable.	10. CHARACTER OF LINES, NUMBERS, & LETTERS, 37 CFR 1.84(i)
Fig(s) Erasures, alterations, overwritings, murtineations, folds, copy machine marks not accepted. Fig(s)	Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor time quabity).  Fig(s)
Mylar, velum paper is not acceptable (100 thin).  Fig(s)	II. SHADING, 37 CFR 1.84(m)
SIZE OF PAPER. 37 CFR 1.84(1): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4)	Solid black shading not permitted. Fig(s) Shade lines, pale, rough and blarted. Fig(s)
21.6 cm by 27.9 cm (8 1/2 x 11 inches) All drawing sheets not the same size. Sheet(s)	<ol> <li>NUMBERS, LETTERS, &amp; REFFERENCE CHARACTERS, 37 CFR 1.84(p) Numbers and reference characters not plain and legible.</li> </ol>
Drawings sheets not an acceptable size. Fig(s)	Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom E.0 cm SIZE: Ad-Size Top 2.5 cm Left 2.5 cm Pials 1.5 cm Bottom E.0 cm	same direction as the view, 37 CFR 4 84(p)(1) Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom E.0 cm SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s)	English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at leas
Top (T)   Left (1)     Right (R)   Bottom (B)     VIEWS, 37 CFR 1.84(h)	.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Figts) 13. LEAD LINES. 37 CFR 1.84(q)
REMINDER: Specification may require revision to correspond to drawing changes.	Lead lines cross each other. Fig(s)  Lead lines missing. Fig(s)
Partial views. 37 CFR 4.84(h)(2) Brackets needed to show figure as one entity. Fig(s)	14. NUMBERING OF SHEFTS OF DRAWINGS, 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numeral beginning with number 1. Sheet(s)
Views not labeled separately or properly.  Fig(s)	15. NUMBERING OF VIEWS, 37 CFR 1.8 Itu) Views not numbered consecutively, and in Arabic numera
Enlarged view not labeled separetely or properly.  Fig(s)	16. CORRECTIONS, 37 CFR 1.84(w)
SECTIONAL VIEWS, 37 CFR 1.84 (b)(3)	Corrections not made from prior PTO-948 dated
Hatching not indicated for sectional portions of an object.  Fig(s)	17. DESIGN DRAWINGS. 37 CFR 1.452 Surface shading shown not appropriate. Figis)
Sectional designation should be noted with Arabic or Roman numbers. Fig(s)	Solid black shading not used for color contrast.  Fig(s)
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COMMENTS	- & -

ATTACHMENT TO PAPER NO.